

05/22/00

5-24-00

A

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY
PATENT APPLICATION
TRANSMITTAL(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))

Attorney Docket No.

1440.1024

First Named Inventor or
Application Identifier

Terry B. Strom

Express Mail Label No.

EL564265596US

JCS83 U.S. PTO
09/576944

05/22/00

Title of
InventionTRANSPLANT TOLERANCE BY COSTIMULATION BLOCKADE AND T-CELL
ACTIVATION-INDUCED APOPTOSIS

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages [22]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets [1]
[] Formal [X] Informal
4. ☒ Oath or Declaration/POA [Total Pages [3]
 - a. [] Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
[NOTE Box 5 below]
 - i. [] DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. [] Microfiche Computer Program (Appendix)
7. [] Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
[] Pages
 - c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [] Assignment Papers (cover sheet & documents)
9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
10. [] English Translation Document (if applicable)
11. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS
Citations
12. [] Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. [] Small Entity Statement(s) [] Statement filed in prior application,
status still proper and desired
15. [] Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Remarks Letter and
Petition for Extension of Time

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No.: 09/075,311

Prior application information: Examiner: P. Gambel

Group Art Unit: 1644

18. CORRESPONDENCE ADDRESS

NAME	Doreen M. Hogle, Esq.				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	Two Militia Drive				
CITY	Lexington	STATE	MA	ZIP CODE	02421-4799
COUNTRY	USA	TELEPHONE	(781) 861-6240	FAX	(781) 861-9540

Signature	<u>Deirdre E. Sanders</u>	Date	<u>May 22, 2000</u>
Submitted by Typed or Printed Name	Deirdre E. Sanders	Reg. Number	42,122

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS	Attorney Docket Number	1440.1024-001
	Application Number	
	First Named Inventor	Terry B. Strom

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	21 - 20* =	1	x \$ 18 =	\$ 18
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	8 - 3** =	5	x \$ 78 =	\$ 390
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 260 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 690
				Total of above Calculations =	\$ 1098
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 1098
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = (only when filed with application)	\$
				TOTAL =	\$ 1098

* Reissue claims in excess of 20 and over original patent
 ** Reissue independent claims over original patent

1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$1098.00. ☐ Please charge \$[] to Deposit Account No. 08-0380.

4. ☒ Other: Petition for Extension of Time, check for the appropriate fee and postcard in prior application 09/075,311 is being filed concurrently herewith under a separate transmittal

Signature	<i>Deirdre E. Sanders</i>	Date	<i>May 22, 2000</i>
Submitted by Typed or Printed Name	Deirdre E. Sanders	Reg. Number	42,122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Terry B. Strom and Xin Xiao Zheng

Continuation Application of

Application No.: 09/075,311

Filed: May 8, 1998

For: TRANSPLANT TOLERANCE BY COSTIMULATION BLOCKADE AND T-CELL ACTIVATION-INDUCED APOPTOSIS

Date: 5-22-00

EXPRESS MAIL LABEL NO. EL564265596US

REMARKS

Box PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

The above-captioned application is a continuation of application number 09/075,311 filed on May 8, 1998 to which priority is claimed under 35 U.S.C. 120.

A related applications paragraph has been added as the first paragraph in the specification. No new matter has been added.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Deirdre E. Sanders

Deirdre E. Sanders

Registration No. 42,122

Telephone (781) 861-6240

Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

Dated: May 22, 2000

